

 **PORTAL**  
USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login  
 Search:  The ACM Digital Library  The Guide

 Feedback

(stream) and (cci or "copy control information")

Published before December 2005

Terms used: stream cci copy control information

Sort results by relevance

 Save results to a Binder

Refine these results

Display results Expanded form

 Open results in a new windowTry this search in [The Guide](#)

Results 1 - 17 of 17

## 1 Open architecture multimedia documents

 Brian R. Gaines, Mildred L. G. Shaw

September 1993 MULTIMEDIA '93: Proceedings of the first ACM international conference on Multimed. Publisher: ACM

Full text available:  pdf(265.04 KB)  ps(630.84 KB) Additional Information: full citation, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 18, Downloads (12 Months): 81, Citation Count: 8

Keywords: digital journals, electronic books, hypermedia, knowledge bases, multimedia inform systems, publication systems

## 2 MultiQ: automated detection of multiple bottleneck capacities along a path

 Sachin Katti, Dina Katabi, Charles Blake, Eddie Kohler, Jacob Strauss

October 2004 IMC '04: Proceedings of the 4th ACM SIGCOMM conference on Internet measurement Publisher: ACM

Full text available:  pdf(206.98 KB) Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 27, Citation Count: 5

multiQ is a passive capacity measurement tool suitable for large-scale studies of Internet path characteristics. It is the first passive tool that discovers the capacity of &lt;i&gt;multiple&lt;/i&gt; congest links along a path from a single flow trace, ...

Keywords: capacity, measurement, modeling

## 3 Performance of coherent MQAM schemes in the presence of frequency-selective Rayleigh fading and CCI[4]

Zengjun Xiang, Tho Le-Ngoc, Guangguo Bi

March 2000 Mobile Networks and Applications, Volume 5 Issue 1

Publisher: Kluwer Academic Publishers

Full text available:  pdf(201.35 KB) Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 24, Citation Count: 0

Performance of a coherent MQAM system in the presence of frequency-selective Rayleigh fading channel interference (CCI) and additive white Gaussian noise (AWGN) is presented. Square-root raised-cosine filters are used in both the transmitter and ...

4 Receiver-oriented multiple access in ad hoc networks with directional antennas

Lichun Bao, J. J. Garcia-Luna-Aceves

January 2005 Wireless Networks, Volume 11 Issue 1

Publisher: Kluwer Academic Publishers

Full text available:  pdf(701.37 KB)

Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 7, Downloads (12 Months): 53, Citation Count: 0

Directional antennas can adaptively select radio signals of interest in specific directions, while filter out unwanted interference from other directions. A couple of medium access protocols based on random access schemes have been proposed for networks ...

Keywords: ad hoc networks, channel access scheduling, directional antenna, multi-beam adapt array (MBAA)

5 Havana: supporting application and channel dependent QoS in wireless packet networks

Javier Gomez, Andrew T. Campbell

January 2003 Wireless Networks, Volume 9 Issue 1

Publisher: Kluwer Academic Publishers

Full text available:  pdf(325.55 KB)

Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 28, Citation Count: 2

For wireless channels, interference mitigation techniques are typically applied at the packet transmission level. In this paper, we present the Havana framework which supports *integrated adaptive-QoS* in wireless packet networks by responding to ...

Keywords: QoS, adaptive wireless networks

6 Transmission scheduling in ad hoc networks with directional antennas

Lichun Bao, J.J. Garcia-Luna-Aceves

September 2002 MobiCom '02: Proceedings of the 8th annual international conference on Mobile computing and networking

Publisher: ACM

Full text available:  pdf(347.44 KB)

Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 92, Citation Count: 23

Directional antennas can adaptively select radio signals of interest in specific directions, while filter out unwanted interference from other directions. Although a couple of medium access protocols on random access schemes have been proposed ...

Keywords: ad hoc networks, channel access scheduling, directional antenna, multi-beam adapt array (MBAA)

7 An empirical study of static call graph extractors

Gail C. Murphy, David Notkin, William G. Griswold, Erica S. Lan

April 1998 ACM Transactions on Software Engineering and Methodology (TOSEM), Volume 7

Publisher: ACM

Full text available:  pdf(1.73 MB)

Additional Information: full citation, abstract, references, cited by, index term

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 83, Citation Count: 9

Informally, a call graph represents calls between entities in a given program. The call graphs th:

compilers compute to determine the applicability of an optimization must typically be conservative  
call may be omitted only if it can never occur in ...

**Keywords:** call graphs, design space, empirical study, software system analysis, static analysis

**8 Integrating video into an application framework**

 Peter Schnorf

September 1993 **MULTI MEDI A '93: Proceedings of the first ACM international conference on Multi media systems and applications**  
Publisher: ACM

Full text available:  pdf(176.78 KB)  ps(8.27 MB) Additional Information: full citation, references, cited by, index term review

Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 42, Citation Count: 2

**Keywords:** application framework, data type, motion video, object-oriented

**9 Measuring parallel processor performance**

 Alan H. Karp, Horace P. Flatt

May 1990 **Communications of the ACM**, Volume 33 Issue 5  
Publisher: ACM

Full text available:  pdf(486.62 KB) Additional Information: full citation, abstract, references, cited by, index term review

Bibliometrics: Downloads (6 Weeks): 13, Downloads (12 Months): 88, Citation Count: 24

Many metrics are used for measuring the performance of a parallel algorithm running on a parallel processor. This article introduces a new metric that has some advantages over the others. It is illustrated with data from the Linpack benchmark report ...

**Keywords:** parallel performance

**10 Java object-sharing in Habanero**

 Annie Chabert, Ed Grossman, Larry S. Jackson, Stephen R. Pietrowiz, Chris Seguin

June 1998 **Communications of the ACM**, Volume 41 Issue 6  
Publisher: ACM

Full text available:  pdf(777.95 KB) Additional Information: full citation, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 29, Citation Count: 26

**11 Making sense of sensing systems: five questions for designers and researchers**

 Victoria Bellotti, Maribeth Back, W. Keith Edwards, Rebecca E. Grinter, Austin Henderson, Cristina L. Williams, and Michael Zelkowitz  
April 2002 **CHI '02: Proceedings of the SIGCHI conference on Human factors in computing system**  
Changing our world, changing ourselves

Publisher: ACM

Full text available:  pdf(435.34 KB) Additional Information: full citation, abstract, references, cited by, index term review

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 199, Citation Count: 33

This paper borrows ideas from social science to inform the design of novel "sensing" user-interface for computing technology. Specifically, we present five design challenges inspired by analysis of human-human communication that are mundanely addressed ...

**Keywords:** design framework, human-machine communication, sensing input, social science,

**ubiquitous computing****12 Large scale content distribution protocols**

 Christoph Neumann, Vincent Roca, Rod Walsh  
October 2005 ACM SIGCOMM Computer Communication Review, Volume 35 Issue 5

Publisher: ACM

Full text available:  pdf(297.06 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 111, Citation Count: 0

This paper introduces large scale content distribution protocols, which are capable of scaling to massive numbers of users and providing low delay end-to-end delivery. Delivery of files and static objects is described, with real-time content streaming ...

**13 Techniques and tools for analyzing intrusion alerts**

 Peng Ning, Yun Cui, Douglas S. Reeves, Dingbang Xu  
May 2004 ACM Transactions on Information and System Security (TISSEC), Volume 7 Issue 2

Publisher: ACM

Full text available:  pdf(1.55 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 54, Downloads (12 Months): 392, Citation Count: 2

Traditional intrusion detection systems (IDSs) focus on low-level attacks or anomalies, and raise alerts independently, though there may be logical connections between them. In situations where there are intensive attacks, not only will actual alerts ...

**Keywords:** Intrusion detection, alert correlation, security management

**14 A study on channel allocation for data dissemination in mobile computing environments**

 Wang-Chien Lee, Qinglong Hu, Dik Lun Lee  
May 1999 Mobile Networks and Applications, Volume 4 Issue 2

Publisher: ACM

Full text available:  pdf(205.92 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [Index term](#)

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 28, Citation Count: 15

This paper studies channel allocation methods for data dissemination through broadcast and on-demand channels. Analytical models and cost formulae for exclusive broadcast channels and exclusive on-demand channels are provided. Based on the models, we ...

**15 A speculation-based approach for performance and dependability analysis: a case study**

Yiqing Huang, Zbigniew Kalbarczyk, Ravishankar K. Iyer  
December 1998 WSC '98: Proceedings of the 30th conference on Winter simulation  
Publisher: IEEE Computer Society Press

Full text available:  pdf(86.40 KB)

Additional Information: [full citation](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 8, Citation Count: 0

**16 Best-path vs. multi-path overlay routing**

David G. Andersen, Alex C. Snoeren, Hari Balakrishnan

October 2003 IMC '03: Proceedings of the 3rd ACM SIGCOMM conference on Internet measurement

Publisher: ACM

Full text available:  pdf(142.64 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 106, Citation Count: 9

Time-varying congestion on Internet paths and failures due to software, hardware, and configuration errors often disrupt packet delivery on the Internet. Many approaches to avoiding these problems involve multiple paths between two network locations. These ...

Keywords: measurement, multi-path routing, networking, overlay networks

17 [Traffic simulation based on the high level architecture](#)

Ulrich Kelln, Thomas Schulze, Steffen Straßburger

December 1998 WSC '98: Proceedings of the 30th conference on Winter simulation

Publisher: IEEE Computer Society Press

Full text available:  pdf(487.63 KB)

Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 61, Citation Count: 3

Results 1 - 17 of 17

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:



Adobe Acrobat



QuickTime



Windows Media Player



Real P